

APPENDIX G

ROCKAWAY DELIVERY LATERAL PROJECT CONSTRUCTION SPILL PLANS FOR OIL AND HAZARDOUS MATERIALS

Williams Gas Pipeline

(procedure 35.06.04)



Construction Spill Plan for Oil and Hazardous Materials

September 2010

Williams Gas Pipeline

(procedure 35.06.04)

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SPILL PLAN FOR OIL AND HAZARDOUS MATERIALS **(Construction Spill Plan)**

SECTION 1 - GENERAL INFORMATION

1.1 Project Location and Description

This Spill Plan for Oil and Hazardous Materials was developed for the following construction project:

Insert Project Name, County, and State here

Also insert brief project scope-of-work here

Definitions:

Oil is defined in the SPCC regulations as oil of any kind or in any form including, but not limited to, petroleum, fuel oil, sludge, oil refuse, and oil mixed with wastes other than dredged spoil and oily mixtures.

Hazardous Material as defined by the DOT includes hazardous substances, hazardous wastes, marine pollutants, elevated temperature materials, materials designated as hazardous in the Hazardous Materials Table (see 49 CFR 172.101), and materials that meet the defining criteria for hazard classes and divisions in part 173 of subchapter C of this chapter. Hazardous Materials typically found on construction projects include, but are not limited to, petroleum oils, hydraulic fluids, engine coolants (ethylene glycol), x-ray film developer, chemical additives, pipe coatings, used abrasive blasting media, etc.

Contractor Responsibility:

The Contractor shall be familiar with this Spill Plan and its contents prior to commencing any construction-related activities. The Plan will be followed to prevent any spills that may occur during the project and to mitigate any spills that do occur.

Company representatives assigned to this project include:

| | |
|-------------------------------|------------------------------|
| District Manager (DM): | <i>to be inserted by WGP</i> |
|-------------------------------|------------------------------|

| | |
|------------------------------|------------------------------|
| Chief Inspector (CI): | <i>to be inserted by WGP</i> |
|------------------------------|------------------------------|

| | |
|----------------------------------|------------------------------|
| Environmental Compliance: | <i>to be inserted by WGP</i> |
|----------------------------------|------------------------------|

| | |
|---------------------------------|------------------------------|
| Environmental Permitting | <i>to be inserted by WGP</i> |
|---------------------------------|------------------------------|

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SECTION 2 - DRAINAGE PATTERNS AND SPILL PREVENTION PRACTICES

2.1 Drainage Patterns

Insert a brief description about the general drainage patterns at the work site.

Responsibility: Chief Inspector / District Manager

Construction and Operations personnel will be familiar with drainage patterns for the project and be prepared to implement measures to control any release.

2.2 Spill Prevention Practices

The Contractor shall take the following precautions to ensure that an oil or hazardous materials spill does not occur:

A. Containers

- (1) All containers shall be stored on level ground at least 100 feet from any waterway, or as prescribed by a project specific permit. All containers should be located within temporary containment.
- (2) Temporary containment will include, but not be limited to, temporary hay bale berms with plastic sheets underlining the entire contained area.
- (3) Containment areas shall be capable of containing 110% of the volume of the single largest container of hazardous material being stored.
- (4) All container storage areas shall be routinely inspected for integrity purposes.
- (5) Leaking and/or deteriorated containers shall be replaced as soon as the condition is first detected with clean-up measures immediately taking place.
- (6) No incompatible materials shall be stored in the same containment area.
- (7) No container storage areas shall be left unsecured during non-work hours.
- (8) Accumulated rainwater in the containment areas must be inspected prior to release to the ground; it must be free of sheens or other hazardous materials.

B. Tanks

- (1) The Contractor shall operate only those tanks that meet the requirements and specifications of applicable regulations and that are surrounded with temporary containment as described above.
- (2) Self-supporting tanks shall be constructed of materials compatible with its contents.
- (3) All tanks shall be routinely inspected for integrity purposes.
- (4) Vehicle mounted tanks shall be equipped with flame/spark arrestors on vents to ensure that self-ignition does not occur.
- (5) Tanks will not be used to store incompatible materials in sequence unless first thoroughly decontaminated.

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- (6) Any tank utilized for storing different products between construction locations will be thoroughly decontaminated prior to refilling.

C. Unloading/Loading Areas

- (1) If it is necessary during the project, re-fueling and transferring of liquids shall only occur in pre-designated locations that are on level ground and at least 100 feet from any waterway. Where conditions require construction equipment (e.g., Bobcat/front-end loader/excavator) be re-fueled within 100 feet of any waterway, or as prescribed by a project specific permit, this activity must be continuously manned to ensure that overfilling, leaks, or spills do not occur. In addition, all this equipment must be surrounded by temporary containment as described above.
- (2) All service vehicles used to transport fuel must be equipped with an appropriate number of fire extinguishers and an oil spill response kit. At a minimum, this kit must include:
- Ten, 48" x 3" oil socks
 - Five, 18" x 18" oil pillows
 - One, 10' x 3" oil boom
 - Twenty-five, 24" x 24" oil mats/pads
 - 1 box garden-size, 6-mil, disposable polyethylene bags (w/ ties)
 - 4 pairs of oil-proof gloves
 - One, 55-gallon PE open-head drum
 - Blank drum labels
 - 2 shovels

SECTION 3 - EMERGENCY RESPONSE PROCEDURES

This section provides a generic description of emergency response procedures to be performed to address oil and hazardous materials spills at the job site. Each response will vary depending upon the nature and extent of the incident. However, the general procedures outlined below will be followed.

3.1 Contractor Responsibilities

- (1) The Contractor must designate both an Emergency Coordinator (EC) and an Alternate EC for the project.
- (2) The Contractor is responsible for appropriately addressing all spills that occur directly as a result of construction-related activities.
- (3) For spills (spills that take less than a shovel-full of dirt to clean-up), no internal notification requirements of this Plan need to be followed. However, this does not relieve the Contractor from appropriately remediating the area and reporting the spill in the daily report.

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- (4) The Contractor shall supply the necessary manpower, PPE, and spill response equipment to appropriately address all spills that directly occur as a result of construction-related activities.
- (5) Ensure that all emergency spill response equipment and PPE is well-stocked and in good condition. Replace used materials when necessary.
- (6) If the situation warrants it, the Contractor shall immediately notify any local emergency spill response contractors for assistance.
- (7) The Contractor shall be responsible for hiring an emergency spill response contractor if the nature of the incident requires it.
- (8) The Contractor is responsible for immediately notifying the CI (or the DM) of any reportable spills.

3.2 Company Responsibilities

- (1) The Company shall be responsible for ensuring that the Contractor adequately follows the procedures outlined in this Plan at all times.
- (2) The Company shall be responsible for all verbal and written external notifications made to any regulatory agency or any local emergency responders.

3.3 Emergency Contacts

Table I (Appendix A) provides a list of Company and Contractor emergency contacts.

3.4 Duties of Chief Inspector or District Manager

The duties of the CI (or DM) for reportable spills include the following:

- (1) Determine the source, character, amount, and extent of the spill.
- (2) Assess the potential hazards to the job site, environment, and surrounding community and contact the Safety Representative if any hazards are detected.
- (3) Evacuate the area if necessary.
- (4) Report the spill in accordance with the internal notification procedures outlined in Section 5.1 and the external notification procedures outlined in Section 5.2.
- (5) Commit manpower and equipment for minor incidents that can be reasonably remediated by the Contractor.
- (6) Oversee Contractor's spill response efforts to contain and control all spills to ensure they adequately follow the procedures outlined in this Plan.
- (7) Document the Contractor's response effort, including taking photographs wherever possible.
- (8) Generate an Emergency Incident Report (form WGP-0187).

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SECTION 4 - EMERGENCY SPILL RESPONSE AND PERSONNEL PROTECTION EQUIPMENT

Table II (Appendix A) provides a list of the minimally-required Emergency Spill Response Equipment and Personnel Protection Equipment (PPE) for this project. This is in addition to the minimally-required spill response equipment previously specified in Section 2.2.

SECTION 5 - SPILL NOTIFICATION PROCEDURES

5.1 Internal Notifications

- (1) All spills are to be immediately reported to the CI (or DM) who will immediately contact Gas Control and the Environmental Compliance Department. Table I (Appendix A) includes a list of emergency contacts.
- (2) Gas Control is responsible for notifying the Environmental Compliance Department, as specified in the “Significant Event Notification Plan” and the Spill Plan.
- (3) The CI (or DM) is responsible for completing form WGP-0187, “Emergency Incident Report,” and forwarding it to the Environmental Compliance Department in a timely manner.

Included as Appendix A is Table 1, which is a list of Company and Contractor emergency contact numbers.

5.2 External Notifications

- (1) Gas Control shall make all required “Immediate Notifications” to regulatory agencies.
- (2) The CI (or DM) is responsible for any necessary first-response notifications to an emergency spill response team to help contain the spill. If the spill occurs offshore, refer to the Offshore Spill Response Spill (OSRP).
- (3) After all required immediate notifications are made by Gas Control, the Environmental Compliance Department shall use the information from the completed form WGP-0187 to make any necessary subsequent verbal and written notifications to regulatory agencies.
- (4) If a spill poses a threat to human health or the environment, Gas Control shall immediately contact the Local Emergency Planning Committee (LEPC). When determining if the LEPC should be contacted or not, any gas release to the atmosphere must be taken into consideration. Note: Linear Projects may extend through multiple LEPC jurisdictions. As a result, all jurisdictions must be listed below.

The appropriate LEPC is:

| | |
|----------------------|------------------------------|
| Name: | <i>to be inserted by WGP</i> |
| Organization: | <i>to be inserted by WGP</i> |
| Phone Number: | <i>to be inserted by WGP</i> |

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5.3 Emergency Spill Response Contractors

The Company has arrangements with several emergency spill response contractors to address emergency responses beyond the capabilities of the Contractor.

If necessary, the following firms could be utilized for this project:

Company: *to be inserted by WGP*

Name: *to be inserted by WGP*

Location: *to be inserted by WGP*

Phone Number: *to be inserted by WGP*

Company: *to be inserted by WGP*

Name: *to be inserted by WGP*

Location: *to be inserted by WGP*

Phone Number: *to be inserted by WGP*

5.4 Local Emergency Responders

The Contractor or the CI (or DM) may call the following local emergency responders should their assistance be required: Note: Linear Projects may extend through multiple Emergency Responder areas. Contractor must insure all jurisdictions are listed.

| Service | Telephone Number |
|----------------------------|------------------------------|
| Emergency Medical Services | <i>to be inserted by WGP</i> |
| Hospital | <i>to be inserted by WGP</i> |
| Fire | <i>to be inserted by WGP</i> |
| Police | <i>to be inserted by WGP</i> |

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SECTION 6 – CLEAN-UP PROCEDURES

The following section outlines specific procedures to be followed when addressing spills:

6.1 Spills

- (1) Small spills and leaks must be remediated as soon as feasible. Use adsorbent pads wherever possible.
- (2) Restrict spills to the containment area if possible by stopping or diverting flow.
- (3) If the spill exceeds the containment structure's capacity, immediately construct additional containment using sandbags or fill material. Every effort must be made to prevent the spills from entering a water body.
- (4) If a spill reaches a water body, immediately place oil booms downstream in order to contain the material. As soon as possible, remove the floating layer with absorbent pads.
- (5) After all recoverable oil has been collected and drummed, place all contaminated PPE, spill clean-up equipment, and any impacted soil into appropriate containers.
- (6) For significant quantities of impacted soils, construct temporary waste piles using plastic sheets. This material should subsequently be transferred into lined roll-off boxes as soon as feasible.
- (7) The Environmental Compliance Department will coordinate all waste characterization, profiling, and disposal activities.

6.2 Equipment Cleaning/Storage

- (1) Upon completion of remedial activities, the Contractor shall be responsible for decontaminating the used emergency response equipment as well as the PPE.
- (2) The Contractor shall be responsible for replacing any spent emergency response equipment and PPE prior to resuming construction-related activities.
- (3) Decontamination rinse fluids shall be collected and containerized. The Environmental Compliance Department will coordinate waste characterization and disposal activities.
- (4) Reusable PPE shall be tested and inventoried prior to being placed back into service.

6.3 Waste Disposal

The Contractor is responsible for waste management and waste disposal; however, the Environmental Compliance Department will coordinate all waste characterization, profiling, and disposal activities. All waste management and disposal activities shall conform to the procedures outlined in the O&M Manual (see WGP procedure 35.04.01, "Waste Management").

The Contractor is permitted to manage routine garbage and construction debris without oversight of the Environmental Compliance Department

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APPENDIX A

TABLE I: LIST OF EMERGENCY CONTACTS

| Names | Job Description | Phone Number |
|-------------------------------------|--------------------------------------|-------------------------------------|
| Gas Control | GulfStream | 800/440-8475 (24-hrs) |
| | Northwest | 800/584-6574 (24-hrs) |
| | Transco | 800/440-8475 (24-hrs) |
| <i>to be inserted by WGP</i> | Chief Inspector | <i>to be inserted by WGP</i> |
| <i>to be inserted by WGP</i> | District Manager | <i>to be inserted by WGP</i> |
| <i>to be inserted by WGP</i> | Environmental Compliance | <i>to be inserted by WGP</i> |
| Contractor | Job Description | Phone Number |
| <i>to be inserted by Contractor</i> | Emergency Coordinator | <i>to be inserted by Contractor</i> |
| <i>to be inserted by Contractor</i> | Alternate Emergency Coordinator | <i>to be inserted by Contractor</i> |
| Regulatory Agencies | Name | Phone Number |
| | National Response Center | 800/424-8802 |
| | State Environmental Mgt. Dept. (EMD) | <i>to be inserted by WGP</i> |
| | <i>to be inserted by WGP</i> | <i>to be inserted by WGP</i> |

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APPENDIX A

TABLE II: EMERGENCY SPILL RESPONSE AND PERSONNEL PROTECTION EQUIPMENT

| Equipment | Quantity | Location |
|------------------------|----------|------------------------|
| (1) chemical spill kit | 1 | adjacent to work space |
| (2) oil spill kit | 1 | adjacent to work space |

SPILL RESPONSE EQUIPMENT:

| | |
|---|-------------------------------------|
| (1) 1 bag loose chemical pulp | 3 chemical pillows (18" x 18") |
| 3 chemical socks (48" x 3") | 10 chemical mats/pads (24" x 24") |
| 1 box garden-sized, 6-mil, disposal polyethylene bags (w/ ties) | |
| Blank drum labels | one 30-gallon PE open-head drum |
| 2 shovels | |
| | |
| (2) 1 oil boom (100' x 3") | 10 oil pillows (18" x 18") |
| 10 oil socks (48" x 3") | 25 oil mats/pads (24" x 24") |
| 1 box garden-sized, 6-mil, disposal polyethylene bags (w/ ties) | |
| Blank drum labels | three, 55-gallon PE open-head drums |
| 4 shovels | |

PERSONNEL PROTECTION EQUIPMENT:

The inventory of PPE should include enough for at least 4 responders reacting to a significant leak/spill.

| |
|--|
| Splash goggles, half-face respirators (w/ cartridges for benzene), |
| Tyvek suits, nitrile gloves, waterproof/ chemical resistant hip-waders |

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**Construction Spill Plan
for Oil and Hazardous Materials**

Insert project name here

Insert county and state here

December 2012

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APPENDIX A

Table I - List of Emergency Contacts

Table II – Emergency Spill Response and Personal Protective Equipment

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SPILL PLAN FOR OIL AND HAZARDOUS MATERIALS
(Construction Spill Plan)

SECTION 1 - GENERAL INFORMATION

1.1 Project Location and Description

This Spill Plan for Oil and Hazardous Materials was developed for the following construction project:

Insert Project Name, County, and State here

Also insert brief project scope-of-work here

Definitions:

Oil is defined in the SPCC regulations as oil of any kind or in any form including, but not limited to, petroleum, fuel oil, sludge, oil refuse, and oil mixed with wastes other than dredged spoil and oily mixtures.

Hazardous Material as defined by the DOT includes hazardous substances, hazardous wastes, marine pollutants, elevated temperature materials, materials designated as hazardous in the Hazardous Materials Table (see 49 CFR 172.101), and materials that meet the defining criteria for hazard classes and divisions in part 173 of subchapter C of this chapter. Hazardous Materials typically found on construction projects include, but are not limited to, petroleum oils, hydraulic fluids, engine coolants (ethylene glycol), x-ray film developer, chemical additives, pipe coatings, used abrasive blasting media, etc.

Contractor Responsibility:

The Contractor shall be familiar with this Spill Plan and its contents prior to commencing any construction-related activities. The Plan will be followed to prevent any spills that may occur during the project and to mitigate any spills that do occur.

Company representatives assigned to this project include:

District Manager (DM): *to be inserted by Williams*

Chief Inspector (CI): *to be inserted by Williams*

Environmental Compliance: *to be inserted by Williams*

Land, GIS, & Permits *to be inserted by Williams*

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SECTION 2 - DRAINAGE PATTERNS AND SPILL PREVENTION PRACTICES

2.1 Drainage Patterns

Insert a brief description about the general drainage patterns at the work site.

Responsibility: Chief Inspector / District Manager

Construction and Technicians will be familiar with drainage patterns for the project and be prepared to implement measures to control any release.

2.2 Spill Prevention Practices

The Contractor shall take the following precautions to ensure that an oil or hazardous materials spill does not occur:

A. Containers

- (1) All containers shall be stored on level ground at least 100 feet from any waterway, or as prescribed by a project specific permit. All containers should be located within temporary containment.
- (2) Temporary containment will include, but not be limited to, temporary hay bale berms with plastic sheets underlining the entire contained area.
- (3) Containment areas shall be capable of containing 110% of the volume of the single largest container of hazardous material being stored.
- (4) All container storage areas shall be routinely inspected for integrity purposes.
- (5) Leaking and/or deteriorated containers shall be replaced as soon as the condition is first detected with clean-up measures immediately taking place.
- (6) No incompatible materials shall be stored in the same containment area.
- (7) No container storage areas shall be left unsecured during non-work hours.
- (8) Accumulated rainwater in the containment areas must be inspected prior to release to the ground; it must be free of sheens or other hazardous materials.

B. Tanks

- (1) The Contractor shall operate only those tanks that meet the requirements and specifications of applicable regulations and that are surrounded with temporary containment as described above.
- (2) Self-supporting tanks shall be constructed of materials compatible with its contents.
- (3) All tanks shall be routinely inspected for integrity purposes.
- (4) Vehicle mounted tanks shall be equipped with flame/spark arrestors on vents to ensure that self-ignition does not occur.
- (5) Tanks will not be used to store incompatible materials in sequence unless first thoroughly decontaminated.

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- (6) Any tank utilized for storing different products between construction locations will be thoroughly decontaminated prior to refilling.

C. Unloading/Loading Areas

- (1) If it is necessary during the project, re-fueling and transferring of liquids shall only occur in pre-designated locations that are on level ground and at least 100 feet from any waterway. Where conditions require construction equipment (e.g., Bobcat/front-end loader/excavator) be re-fueled within 100 feet of any waterway, or as prescribed by a project specific permit, this activity must be continuously manned to ensure that overfilling, leaks, or spills do not occur. In addition, all this equipment must be surrounded by temporary containment as described above.
- (2) All service vehicles used to transport fuel must be equipped with an appropriate number of fire extinguishers and an oil spill response kit. At a minimum, this kit must include:
- Ten, 48" x 3" oil socks
 - Five, 18" x 18" oil pillows
 - One, 10' x 3" oil boom
 - Twenty-five, 24" x 24" oil mats/pads
 - 1 box garden-size, 6-mil, disposable polyethylene bags (w/ ties)
 - 4 pairs of oil-proof gloves
 - One, 55-gallon PE open-head drum
 - Blank drum labels
 - 2 shovels

SECTION 3 - EMERGENCY RESPONSE PROCEDURES

This section provides a generic description of emergency response procedures to be performed to address oil and hazardous materials spills at the job site. Each response will vary depending upon the nature and extent of the incident. However, the general procedures outlined below will be followed.

3.1 Contractor Responsibilities

- (1) The Contractor must designate both an Emergency Coordinator (EC) and an Alternate EC for the project.
- (2) The Contractor is responsible for appropriately addressing all spills that occur directly as a result of construction-related activities.
- (3) For spills (spills that take less than a shovel-full of dirt to clean-up), no internal notification requirements of this Plan need to be followed. However, this does not relieve the Contractor from appropriately remediating the area and reporting the spill in the daily report.

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- (4) The Contractor shall supply the necessary manpower, PPE, and spill response equipment to appropriately address all spills that directly occur as a result of construction-related activities.
- (5) Ensure that all emergency spill response equipment and PPE is well-stocked and in good condition. Replace used materials when necessary.
- (6) If the situation warrants it, the Contractor shall immediately notify any local emergency spill response contractors for assistance.
- (7) The Contractor shall be responsible for hiring an emergency spill response contractor if the nature of the incident requires it.
- (8) The Contractor is responsible for immediately notifying the CI (or the DM) of any reportable spills.

3.2 Company Responsibilities

- (1) The Company shall be responsible for ensuring that the Contractor adequately follows the procedures outlined in this Plan at all times.
- (2) The Company shall be responsible for all verbal and written external notifications made to any regulatory agency or any local emergency responders.

3.3 Emergency Contacts

Table I (Appendix A) provides a list of Company and Contractor emergency contacts.

3.4 Duties of Chief Inspector or District Manager

The duties of the CI (or DM) for reportable spills include the following:

- (1) Determine the source, character, amount, and extent of the spill.
- (2) Assess the potential hazards to the job site, environment, and surrounding community and contact the Employee Safety Representative if any hazards are detected.
- (3) Evacuate the area if necessary.
- (4) Report the spill in accordance with the internal notification procedures outlined in Section 5.1 and the external notification procedures outlined in Section 5.2.
- (5) Commit manpower and equipment for minor incidents that can be reasonably remediated by the Contractor.
- (6) Oversee Contractor's spill response efforts to contain and control all spills to ensure they adequately follow the procedures outlined in this Plan.
- (7) Document the Contractor's response effort, including taking photographs wherever possible.
- (8) Generate an Emergency Incident Report (form WGP-0187).

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SECTION 4 - EMERGENCY SPILL RESPONSE AND PERSONAL PROTECTIVE EQUIPMENT

Table II (Appendix A) provides a list of the minimally-required Emergency Spill Response Equipment and Personal Protective Equipment (PPE) for this project. This is in addition to the minimally-required spill response equipment previously specified in Section 2.2.

SECTION 5 - SPILL NOTIFICATION PROCEDURES

5.1 Internal Notifications

- (1) All spills are to be immediately reported to the CI (or DM) who will immediately contact Pipeline Control and Environmental Compliance. Table I (Appendix A) includes a list of emergency contacts.
- (2) Pipeline Control is responsible for notifying Environmental Compliance, as specified in the "Significant Event Notification Plan" and the Spill Plan.
- (3) The CI (or DM) is responsible for completing form WGP-0187, "WilSOP Emergency Incident Report," and forwarding it to Environmental Compliance in a timely manner.

Included as Appendix A is Table 1, which is a list of Company and Contractor emergency contact numbers.

5.2 External Notifications

- (1) Pipeline Control shall make all required "Immediate Notifications" to regulatory agencies.
- (2) The CI (or DM) is responsible for any necessary first-response notifications to an emergency spill response team to help contain the spill. If the spill occurs offshore, refer to the Offshore Spill Response Plan (OSRP).
- (3) After all required immediate notifications are made by Pipeline Control, Environmental Compliance shall use the information from the completed form WGP-0187 to make any necessary subsequent verbal and written notifications to regulatory agencies.
- (4) If a spill poses a threat to human health or the environment, Pipeline Control shall immediately contact the Local Emergency Planning Committee (LEPC). When determining if the LEPC should be contacted or not, any gas release to the atmosphere must be taken into consideration. Note: Linear Projects may extend through multiple LEPC jurisdictions. As a result, all jurisdictions must be listed below.

The appropriate LEPC is:

| | |
|----------------------|-----------------------------------|
| Name: | <i>to be inserted by Williams</i> |
| Organization: | <i>to be inserted by Williams</i> |
| Phone Number: | <i>to be inserted by Williams</i> |

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5.3 Emergency Spill Response Contractors

The Company has arrangements with several emergency spill response contractors to address emergency responses beyond the capabilities of the Contractor.

If necessary, the following firms could be utilized for this project:

Company: *to be inserted by Williams*

Name: *to be inserted by Williams*

Location: *to be inserted by Williams*

Phone Number: *to be inserted by Williams*

Company: *to be inserted by Williams*

Name: *to be inserted by Williams*

Location: *to be inserted by Williams*

Phone Number: *to be inserted by Williams*

5.4 Local Emergency Responders

The Contractor or the CI (or DM) may call the following local emergency responders should their assistance be required: Note: Linear Projects may extend through multiple Emergency Responder areas. Contractor must insure all jurisdictions are listed.

| Service | Telephone Number |
|----------------------------|-----------------------------------|
| Emergency Medical Services | <i>to be inserted by Williams</i> |
| Hospital | <i>to be inserted by Williams</i> |
| Fire | <i>to be inserted by Williams</i> |
| Police | <i>to be inserted by Williams</i> |

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SECTION 6 – CLEAN-UP PROCEDURES

The following section outlines specific procedures to be followed when addressing spills:

6.1 Spills

- (1) Small spills and leaks must be remediated as soon as feasible. Use adsorbent pads wherever possible.
- (2) Restrict spills to the containment area if possible by stopping or diverting flow.
- (3) If the spill exceeds the containment structure's capacity, immediately construct additional containment using sandbags or fill material. Every effort must be made to prevent the spills from entering a water body.
- (4) If a spill reaches a water body, immediately place oil booms downstream in order to contain the material. As soon as possible, remove the floating layer with absorbent pads.
- (5) After all recoverable oil has been collected and drummed, place all contaminated PPE, spill clean-up equipment, and any impacted soil into appropriate containers.
- (6) For significant quantities of impacted soils, construct temporary waste piles using plastic sheets. This material should subsequently be transferred into lined roll-off boxes as soon as feasible.
- (7) Environmental Compliance will coordinate all waste characterization, profiling, and disposal activities.

6.2 Equipment Cleaning/Storage

- (1) Upon completion of remedial activities, the Contractor shall be responsible for decontaminating the used emergency response equipment as well as the PPE.
- (2) The Contractor shall be responsible for replacing any spent emergency response equipment and PPE prior to resuming construction-related activities.
- (3) Decontamination rinse fluids shall be collected and containerized. Environmental Compliance will coordinate waste characterization and disposal activities.
- (4) Reusable PPE shall be tested and inventoried prior to being placed back into service.

6.3 Waste Disposal

The Contractor is responsible for waste management and waste disposal; however, Environmental Compliance will coordinate all waste characterization, profiling, and disposal activities. All waste management and disposal activities shall conform to the procedures outlined in the WilSOP O&M Manual (see WilSOP ENV 35.04.01, "Waste Management").

The Contractor is permitted to manage routine garbage and construction debris without oversight of Environmental Compliance.

Williams

ATTACHMENT A
(procedure 35.06.04)

APPENDIX A

TABLE I: LIST OF EMERGENCY CONTACTS

| Names | Job Description | Phone Number |
|-------------------------------------|--------------------------------------|-------------------------------------|
| Pipeline Control | GulfStream | 800/440-8475 (24-hrs) |
| | Northwest | 800/584-6574 (24-hrs) |
| | Transco | 800/440-8475 (24-hrs) |
| <i>to be inserted by Williams</i> | Chief Inspector | <i>to be inserted by Williams</i> |
| <i>to be inserted by Williams</i> | District Manager | <i>to be inserted by Williams</i> |
| <i>to be inserted by Williams</i> | Environmental Compliance | <i>to be inserted by Williams</i> |
| Contractor | Job Description | Phone Number |
| <i>to be inserted by Contractor</i> | Emergency Coordinator | <i>to be inserted by Contractor</i> |
| <i>to be inserted by Contractor</i> | Alternate Emergency Coordinator | <i>to be inserted by Contractor</i> |
| Regulatory Agencies | Name | Phone Number |
| | National Response Center | 800/424-8802 |
| | State Environmental Mgt. Dept. (EMD) | <i>to be inserted by Williams</i> |
| | <i>to be inserted by Williams</i> | <i>to be inserted by Williams</i> |

ATTACHMENT A
(procedure 35.06.04)

APPENDIX A

TABLE II: EMERGENCY SPILL RESPONSE AND PERSONAL PROTECTIVE EQUIPMENT

| Equipment | Quantity | Location |
|------------------------|----------|------------------------|
| (1) chemical spill kit | 1 | adjacent to work space |
| (2) oil spill kit | 1 | adjacent to work space |

SPILL RESPONSE EQUIPMENT:

| | |
|---|-------------------------------------|
| (1) 1 bag loose chemical pulp | 3 chemical pillows (18" x 18") |
| 3 chemical socks (48" x 3") | 10 chemical mats/pads (24" x 24") |
| 1 box garden-sized, 6-mil, disposal polyethylene bags (w/ ties) | |
| Blank drum labels | one 30-gallon PE open-head drum |
| 2 shovels | |
| (2) 1 oil boom (100' x 3") | 10 oil pillows (18" x 18") |
| 10 oil socks (48" x 3") | 25 oil mats/pads (24" x 24") |
| 1 box garden-sized, 6-mil, disposal polyethylene bags (w/ ties) | |
| Blank drum labels | three, 55-gallon PE open-head drums |
| 4 shovels | |

PERSONAL PROTECTIVE EQUIPMENT:

The inventory of PPE should include enough for at least 4 responders reacting to a significant leak/spill.

| |
|--|
| Splash goggles, half-face respirators (w/ cartridges for benzene), |
| Tyvek suits, nitrile gloves, waterproof/ chemical resistant hip-waders |